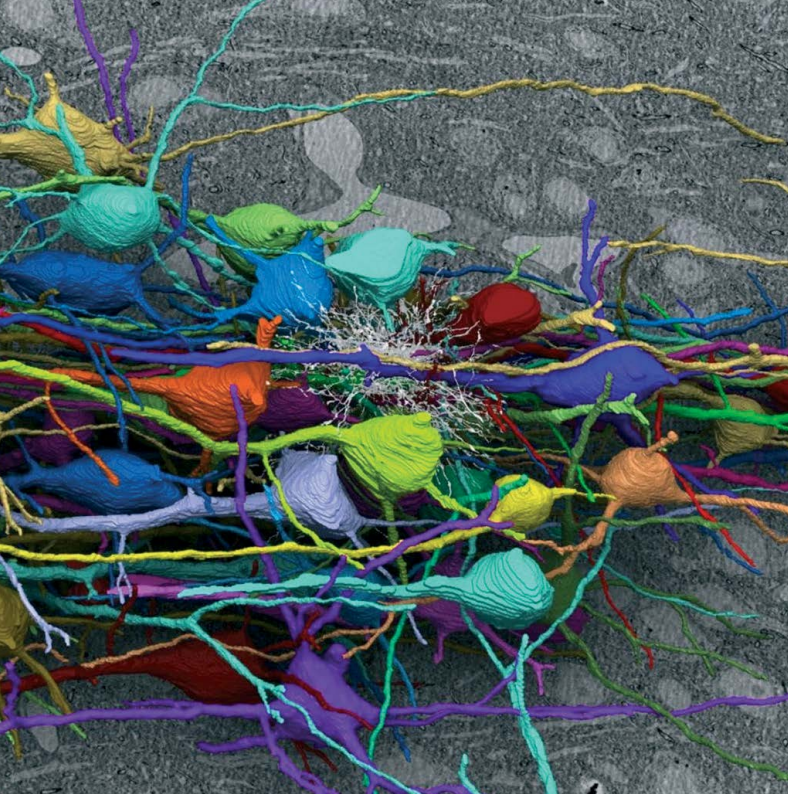
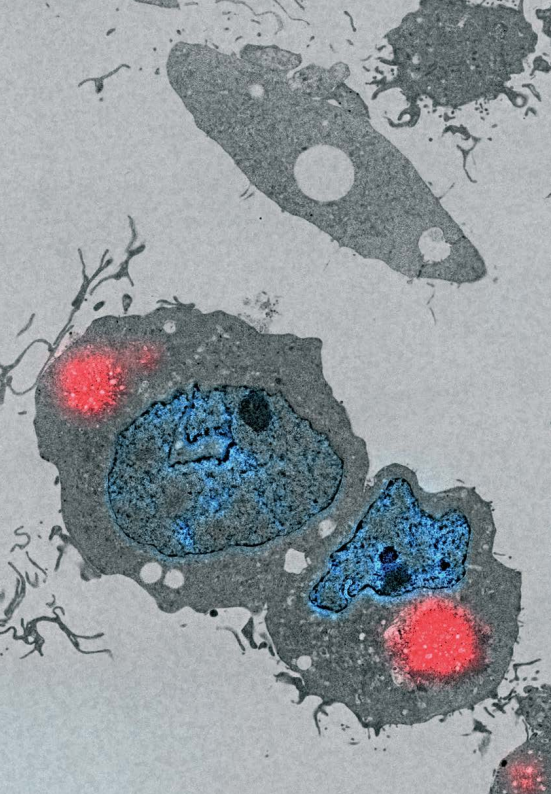


Invitation - Specialist Workshop

Master Your Multiscale Challenge

Tools and Techniques for 3D Light and Electron Microscopy

ZEISS



Scanning electron microscopes (SEMs) are increasingly used in biomedical research to obtain large volume data of biological samples. With an SEM you are not limited to grid-mounted samples and it is possible to produce hundreds of serial sections and investigate automatically in the SEM. Furthermore, blocks of cells or tissue can be processed directly in the microscope to produce large 3D volumes of pre-selected target areas. Using the latest software, this functionality offers a straightforward integration with other microscopy techniques such as fluorescence, laser scanning, and X-Ray microscopy. Applying these modalities enables you to combine functional and ultra-structural information across length-scales.

Join us for an insight into the applications of instruments and software for automated 3D electron microscopy and correlative imaging techniques.

You are cordially invited to attend our workshop and we look forward to some interesting and inspiring discussions with you!

Please register for the workshop December 12, 2017

Program highlights

- Introduction into SEM portfolio
- Basics of SEM imaging in Life Sciences
- 3D volume in modern SEM methods
- Multi SEM
- Orion and or XRM
- Correlative Microscopy Scientific customer presentation related to SEM
- Open discussion

Meet us - Workshop venues

December 12th, 2017, Centre for Cellular Imaging (CCI) Gothenburg, Sweden
January 2018, Tromsö, Norway
February 2018, Copenhagen, Denmark
February, 2018, Aarhus, Denmark
March 2018, Oslo, Norway
TBA, Stockholm, Sweden
TBA, University of Helsinki, Finland

Location

Centre for Cellular Imaging
Wallenberg Conference Center
Medicinaregatan 20
413 90 Gothenburg
Sweden

Please register for the workshop December 12, 2017

Carl Zeiss AB
Tegeluddsvägen 76,
115 28 STOCKHOLM
Sweden